Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTAMPC1626

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT 04	Precision of EMBASE searching enhanced with new chemical name field
NEWS	3	OCT 06	Increase your retrieval consistency with new formats or for Taiwanese application numbers in CA/CAplus.
NEWS	4	OCT 21	CA/CAplus kind code changes for Chinese patents increase consistency, save time
NEWS	5	OCT 22	New version of STN Viewer preserves custom highlighting of terms when patent documents are saved in .rtf format
NEWS	6	OCT 28	INPADOCDB/INPAFAMDB: Enhancements to the US national patent classification.
NEWS	7	NOV 03	New format for Korean patent application numbers in CA/CAplus increases consistency, saves time.
NEWS	8	NOV 04	Selected STN databases scheduled for removal on December 31, 2010
NEWS	9	NOV 18	PROUSDDR and SYNTHLINE Scheduled for Removal December 31, 2010 by Request of Prous Science
NEWS	10	NOV 22	Higher System Limits Increase the Power of STN Substance-Based Searching
NEWS	11	NOV 24	Search an additional 46,850 records with MEDLINE backfile extension to 1946
NEWS	12	DEC 14	New PNK Field Allows More Precise Crossover among STN Patent Databases
NEWS	13	DEC 18	ReaxysFile available on STN
NEWS	14	DEC 21	CAS Learning Solutions -- a new online training experience
NEWS	15	DEC 22	Value-Added Indexing Improves Access to World Traditional Medicine Patents in CAplus
NEWS	16	JAN 24	The new and enhanced DPCI file on STN has been released

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

* * * * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 13:59:41 ON 25 JAN 2011

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                             ENTRY   SESSION
FULL ESTIMATED COST   0.23   0.23

FILE 'REGISTRY' ENTERED AT 13:59:54 ON 25 JAN 2011
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 24 JAN 2011 HIGHEST RN 1260364-77-9
DICTIONARY FILE UPDATES: 24 JAN 2011 HIGHEST RN 1260364-77-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

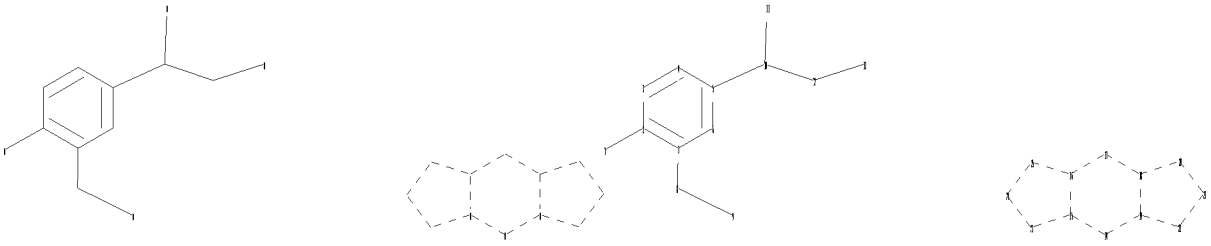
TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10551475_01252011_1.str



chain nodes :
7 8 9 10 11 12 13
ring nodes :
1 2 3 4 5 6 14 15 16 17 18 19 20 21 22 23 24 25
chain bonds :
1-8 2-7 5-10 8-9 10-11 10-12 12-13
ring bonds :

```
1-2  1-6  2-3  3-4  4-5  5-6  14-15  14-19  15-16  15-23  16-17  16-25  17-18
18-19  18-20  19-22  20-21  21-22  23-24  24-25
exact/norm bonds :
2-7  8-9  10-11  12-13  14-15  14-19  15-16  15-23  16-17  16-25  17-18  18-19
18-20  19-22  20-21  21-22  23-24  24-25
exact bonds :
1-8  5-10  10-12
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:CLASS  10:CLASS
 11:CLASS  12:CLASS  13:CLASS  14:Atom  15:Atom  16:Atom  17:Atom  18:Atom  19:Atom
 20:Atom  21:Atom  22:Atom  23:Atom  24:Atom  25:Atom



L1      STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1              STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l1 sam
SAMPLE SEARCH INITIATED 14:00:17 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        0 TO ITERATE

100.0% PROCESSED        0 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            0 TO        0
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> d l1
L1 HAS NO ANSWERS
L1              STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l1 full
FULL SEARCH INITIATED 14:00:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -       11 TO ITERATE

100.0% PROCESSED       11 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

L3            0 SEA SSS FUL L1
```

```
=> file caplus
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                     197.88     198.11

FILE 'CAPLUS' ENTERED AT 14:01:45 ON 25 JAN 2011
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2011 AMERICAN CHEMICAL SOCIETY (ACS)


Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN.  Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 25 Jan 2011  VOL 154 ISS 5
FILE LAST UPDATED: 24 Jan 2011  (20110124/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED:  Oct 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE:  Oct 2010

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the fourth quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> e US20060211045/PN
E1            1     US20060211043/PN
E2            2     US20060211044/PN
E3            1 --> US20060211045/PN
E4            1     US20060211046/PN
E5            1     US20060211047/PN
E6            1     US20060211048/PN
E7            1     US20060211049/PN
E8            1     US20060211050/PN
E9            2     US20060211051/PN
E10           1     US20060211052/PN
E11           1     US20060211053/PN
E12           1     US20060211054/PN

=> s e3
L4            1 US20060211045/PN

=> sel rn
E1 THROUGH E28 ASSIGNED

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                         ENTRY    SESSION
FULL ESTIMATED COST                                       2.98     201.09

FILE 'REGISTRY' ENTERED AT 14:02:00 ON 25 JAN 2011
```

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 24 JAN 2011 HIGHEST RN 1260364-77-9
DICTIONARY FILE UPDATES: 24 JAN 2011 HIGHEST RN 1260364-77-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> s e1-e28
             1 103201-21-4/BI
               (103201-21-4/RN)
             1 1055985-87-9/BI
               (1055985-87-9/RN)
             1 121-69-7/BI
               (121-69-7/RN)
             1 169744-02-9/BI
               (169744-02-9/RN)
             1 2140-11-6/BI
               (2140-11-6/RN)
             1 28440-13-3/BI
               (28440-13-3/RN)
             1 3181-38-2/BI
               (3181-38-2/RN)
             1 3240-34-4/BI
               (3240-34-4/RN)
             1 380367-48-6/BI
               (380367-48-6/RN)
             1 54030-33-0/BI
               (54030-33-0/RN)
             1 54208-71-8/BI
               (54208-71-8/RN)
             1 58-63-9/BI
               (58-63-9/RN)
             1 5987-73-5/BI
               (5987-73-5/RN)
             1 60687-66-3/BI
               (60687-66-3/RN)
             1 62146-62-7/BI
               (62146-62-7/RN)
             1 690267-56-2/BI
               (690267-56-2/RN)
             1 732307-91-4/BI
               (732307-91-4/RN)
             1 77-76-9/BI
               (77-76-9/RN)
             1 773072-10-9/BI

(773072-10-9/RN)
1 773072-11-0/BI
(773072-11-0/RN)
1 773072-12-1/BI
(773072-12-1/RN)
1 773072-13-2/BI
(773072-13-2/RN)
1 773072-14-3/BI
(773072-14-3/RN)
1 773072-15-4/BI
(773072-15-4/RN)
1 774199-07-4/BI
(774199-07-4/RN)
1 774199-08-5/BI
(774199-08-5/RN)
1 774199-09-6/BI
(774199-09-6/RN)
1 96865-92-8/BI
(96865-92-8/RN)
L5 28 (103201-21-4/BI OR 1055985-87-9/BI OR 121-69-7/BI OR 169744-02-9/BI OR 2140-11-6/BI OR 28440-13-3/BI OR 3181-38-2/BI OR 3240-34-4/BI OR 380367-48-6/BI OR 54030-33-0/BI OR 54208-71-8/BI OR 58-63-9/BI OR 5987-73-5/BI OR 60687-66-3/BI OR 62146-62-7/BI OR 690267-56-2/BI OR 732307-91-4/BI OR 77-76-9/BI OR 773072-10-9/BI OR 773072-11-0/BI OR 773072-12-1/BI OR 773072-13-2/BI OR 773072-14-3/BI OR 773072-15-4/BI OR 774199-07-4/BI OR 774199-08-5/BI OR 774199-09-6/BI OR 96865-92-8/BI)

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.51	201.60

FILE 'CAPLUS' ENTERED AT 14:02:07 ON 25 JAN 2011
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 25 Jan 2011 VOL 154 ISS 5
FILE LAST UPDATED: 24 Jan 2011 (20110124/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2010

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the fourth quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate

substance identification.

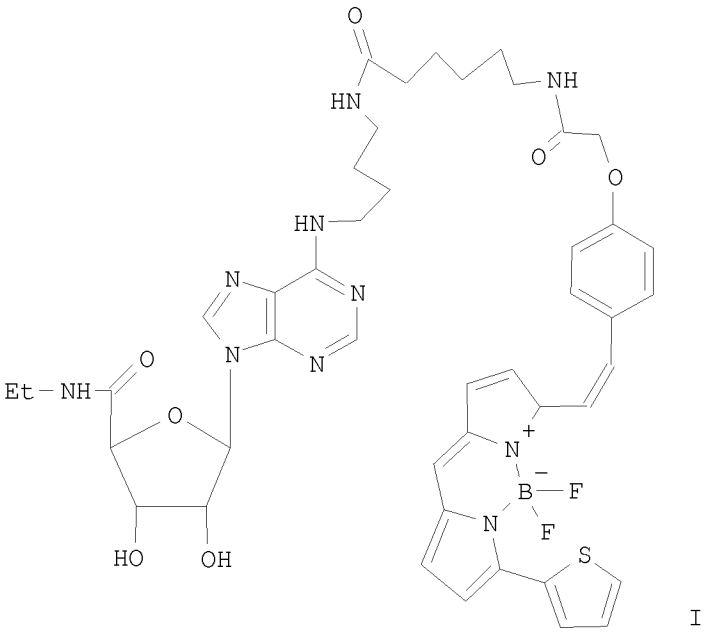
```
=> d his

     (FILE 'HOME' ENTERED AT 13:59:41 ON 25 JAN 2011)

     FILE 'REGISTRY' ENTERED AT 13:59:54 ON 25 JAN 2011
L1             STRUCTURE UPLOADED
L2           0 S L1 SAM
L3           0 S L1 FULL

     FILE 'CAPLUS' ENTERED AT 14:01:45 ON 25 JAN 2011
               E US20060211045/PN
L4           1 S E3
               SEL RN

     FILE 'REGISTRY' ENTERED AT 14:02:00 ON 25 JAN 2011
L5          28 S E1-E28

     FILE 'CAPLUS' ENTERED AT 14:02:07 ON 25 JAN 2011

=> s l4 and l5
         23883 L5
L6           1 L4 AND L5

=> d l6 ibib gi abs hitstr

L6   ANSWER 1 OF 1  CAPLUS  COPYRIGHT 2011 ACS on STN
ACCESSION NUMBER:        2004:847667  CAPLUS
DOCUMENT NUMBER:         141:350363
TITLE:                   Preparation of fluorescently tagged nucleoside ligands
                         as adenosine A1 receptors
INVENTOR(S):             George, Michael; Hill, Stephen John; Kellam, Barrie;
                         Middleton, Richard John
PATENT ASSIGNEE(S):      University of Nottingham, UK
SOURCE:                  PCT Int. Appl., 70 pp.
                         CODEN: PIXXD2
DOCUMENT TYPE:           Patent
LANGUAGE:                English
FAMILY ACC. NUM. COUNT:  1
PATENT INFORMATION:

     PATENT NO.           KIND   DATE        APPLICATION NO.         DATE
     ---------------      ----   --------    --------------------    --------
     WO 2004088312         A2    20041014    WO 2004-GB1418          20040331
     WO 2004088312         A3    20050324
         W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH,
             CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
             GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
             NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
             TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
             BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
             ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
             SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
             TD, TG
     AU 2004225696         A1    20041014    AU 2004-225696          20040331
     CA 2521113            A1    20041014    CA 2004-2521113         20040331
     EP 1623223            A2    20060208    EP 2004-724650          20040331
         R:  AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
```

JP 2006523203	T	20061012	JP 2006-506071		20040331	
CN 1860364	A	20061108	CN 2004-80013905		20040331	
IN 2005KN01873	A	20061124	IN 2005-KN1873		20050920	
US 20060211045	A1	20060921	US 2005-551475		20050930	<--
PRIORITY APPLN. INFO.:			GB 2003-7559	A	20030402	
			US 2003-465807P	P	20030428	
			WO 2004-GB1418	W	20040331	

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

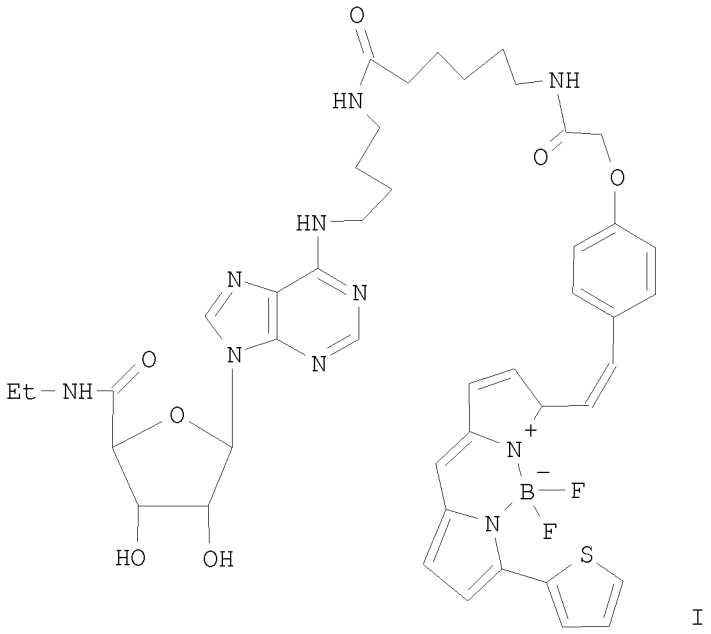
OTHER SOURCE(S): MARPAT 141:350363

GI



I

GI



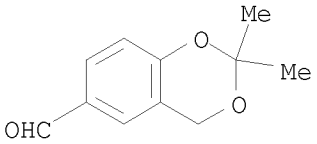
I

AB Library comprising a plurality of tagged non-peptide nucleoside ligands (LigJL)mL(JTTag)m(JTL(JLLig)m)p including and salts were prepared, thereof comprising one or a plurality of same or different ligand moieties Lig each linked to a one or a plurality of same or different tag moieties Tag via same or different linker moieties L and same or different linking site or linking functionality JT and JL wherein Lig comprises a GPCR ligand, an inhibitor of an intracellular enzyme or a substrate or inhibitor of a drug transporter, L is a single bond or heteroatom N, O, S, P, branched or straight chain saturated or unsatd., C1-600 hydrocarbyl; Tag is tagging substrate; m is 1 to 3; p is 0 to 3. G-protein coupled receptor (GPCR) ligand is selected from any compound which is effective as an agonist or antagonist for an adenosine receptor, β adrenoceptor, muscarinic receptor, histamine receptor, an opiate receptor, cannabinoid receptor, chemokine receptor, α adrenoceptor, GABA receptor, prostanoid receptor, 5-HT (serotonin) receptor, an excitatory amino acid receptor (e.g. glutamate), dopamine receptor, protease-activating receptor, neurokinin receptor, angiotensin receptor, oxytocin receptor, leukotriene receptor, nucleotide receptor (purines and pyrimidines), calcium-sensing receptor, TSH receptor, neurotensin receptor, vasopressin receptor, olfactory receptor, nucleobase receptor (e.g. adenosine), lysophosphatidic acid receptor, sphingolipid receptor, tyramine receptor (trace amines), free-fatty acid receptor and cyclic nucleotide receptor; an inhibitor of intracellular enzymes is an inhibitor of cyclic nucleotide phosphodiesterases; and substrate or inhibitor of drug transporter is selected from substrate or inhibitor of an equilibrium based drug transporters or ATP driven pumps such as catecholamine transporter, nucleoside transporter, an AT P-binding cassette transporter, cyclic nucleotide transporter or derivs. or analogs thereof. Thus, I was prepared as adenosine A1 receptor.

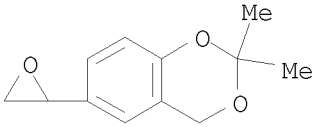
IT 54030-33-0 54208-71-8 1055985-87-9
RL: PRPH (Prophetic)
(Preparation of fluorescently tagged nucleoside ligands as adenosine A1 receptors)

RN 54030-33-0 CAPLUS

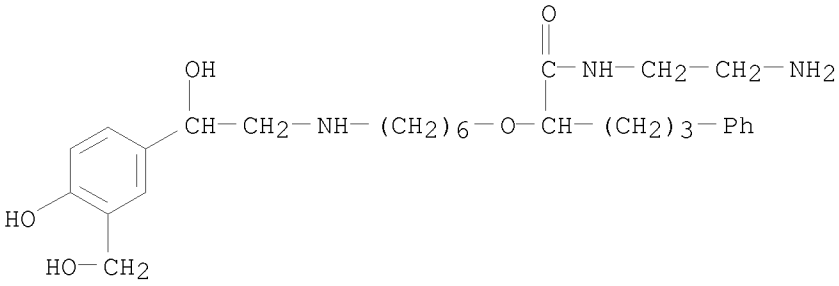
CN 4H-1,3-Benzodioxin-6-carboxaldehyde, 2,2-dimethyl- (CA INDEX NAME)



RN 54208-71-8 CAPLUS
CN 4H-1,3-Benzodioxin, 2,2-dimethyl-6-(2-oxiranyl)- (CA INDEX NAME)

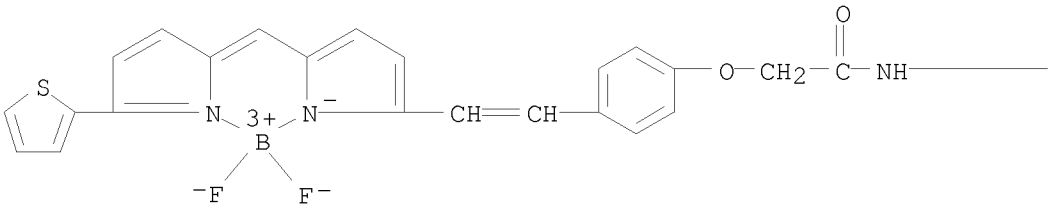


RN 1055985-87-9 CAPLUS
CN INDEX NAME NOT YET ASSIGNED

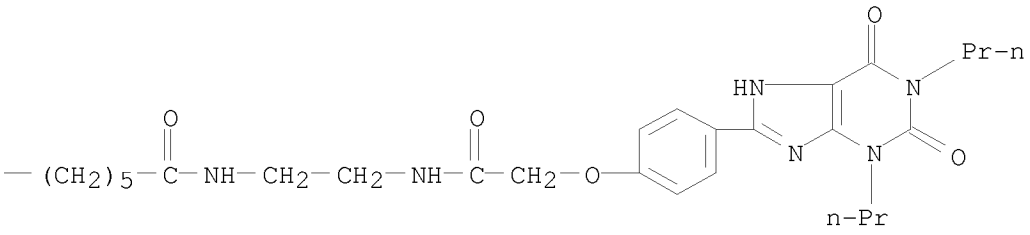


IT 690267-56-2P 732307-91-4P 774199-07-4P
774199-08-5P 774199-09-6P
RL: IMF (Industrial manufacture); PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of fluorescently tagged nucleoside ligands as adenosine receptors)
RN 690267-56-2 CAPLUS
CN Boron, difluoro[N-[2-[[[4-(2,3,6,7-tetrahydro-2,6-dioxo-1,3-dipropyl-1H-purin-8-yl)phenoxy]acetyl]amino]ethyl]-6-[[[4-[(1E)-2-[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrol-2-yl-κN]ethenyl]phenoxy]acetyl]amino]hexanamidato]-, (T-4)- (9CI) (CA INDEX NAME)

PAGE 1-A

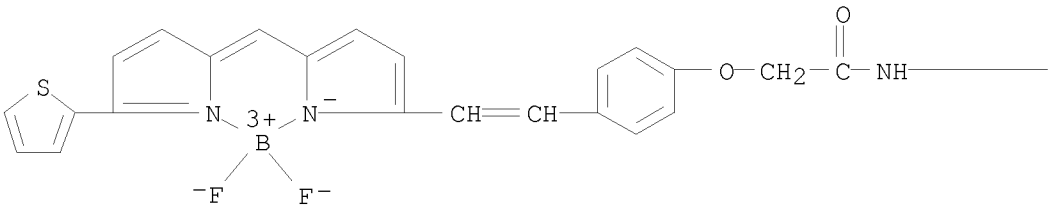


PAGE 1-B

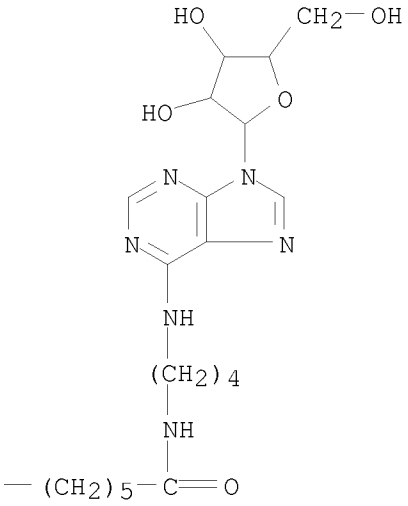


RN 732307-91-4 CAPLUS
CN Boron, difluoro[N-[4-[[6-[[[4-[2-[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrol-2-yl-κN]ethenyl]phenoxy]acetyl]amino]-1-oxohexyl]amino]butyl]adenosinato]-, (T-4)- (9CI) (CA INDEX NAME)

PAGE 1-A

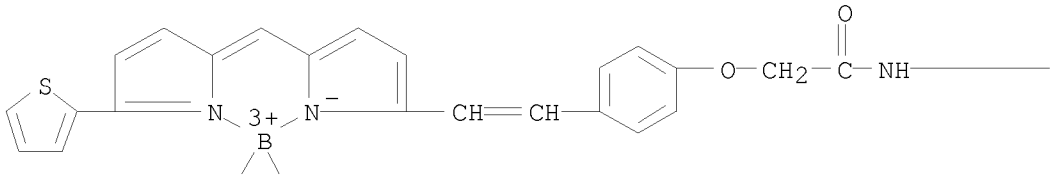


PAGE 1-B

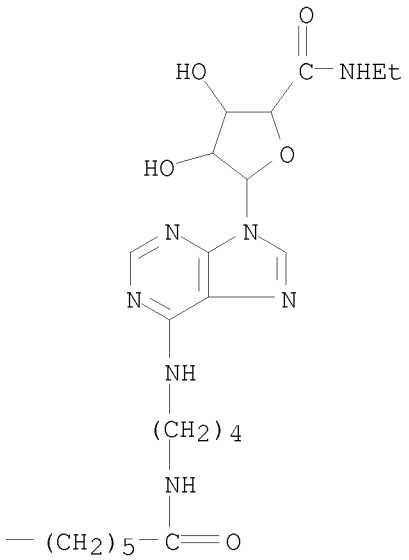


RN 774199-07-4 CAPLUS
CN Boron, [1-deoxy-N-ethyl-1-[6-[[4-[[1-oxo-6-[[[4-[(1E)-2-[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrol-2-yl-κN]ethenyl]phenoxy]acetyl]amino]hexyl]amino]butyl]amino]-9H-purin-9-yl]-β-D-ribofuranuronamidato]difluoro-, (T-4)- (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B

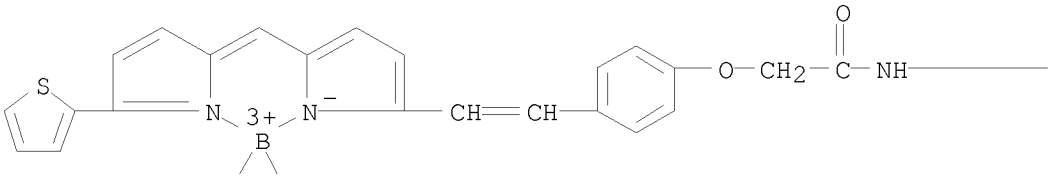


PAGE 2-A

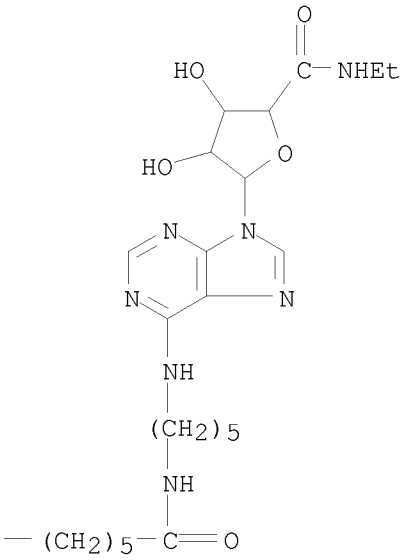
RN 774199-08-5 CAPLUS

CN Boron, [1-deoxy-N-ethyl-1-[6-[[5-[[1-oxo-6-[[[4-[(1E)-2-[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrol-2-yl-κN]ethenyl]phenoxy]acetyl]amino]hexyl]amino]pentyl]amino]-9H-purin-9-yl]-β-D-ribofuranuronamidato]difluoro-, (T-4)- (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B

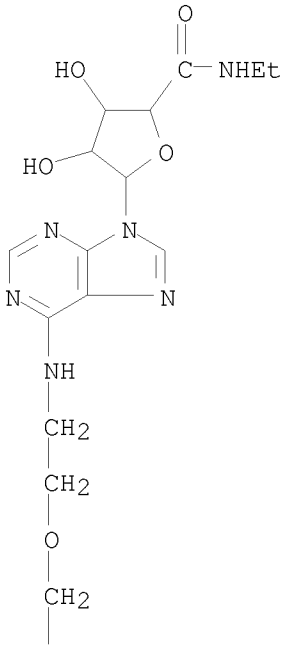


PAGE 2-A

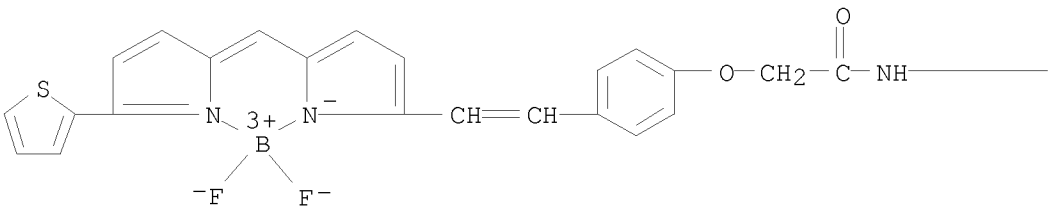
RN 774199-09-6 CAPLUS
CN Boron, [1-deoxy-1-[6-[[10,17-dioxo-18-[4-[(1E)-2-[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrol-2-yl-κN]ethenyl]phenoxy]-

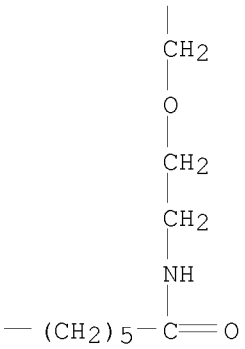
3,6-dioxa-9,16-diazaoctadec-1-yl]amino]-9H-purin-9-yl]-N-ethyl-β-D-ribofuranuronamidato]difluoro-, (T-4)- (9CI) (CA INDEX NAME)

PAGE 1-B



PAGE 2-A

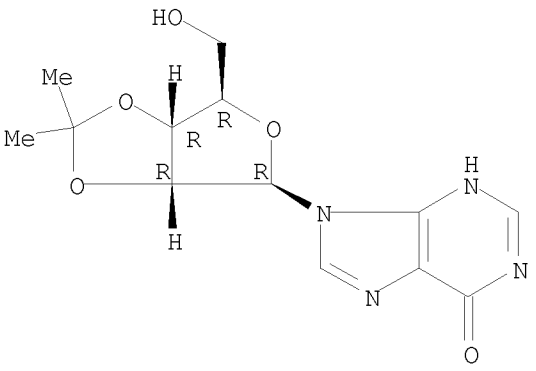




IT 2140-11-6P 3181-38-2P 5987-73-5P
28440-13-3P 60687-66-3P 103201-21-4P
773072-10-9P 773072-11-0P 773072-12-1P
773072-13-2P 773072-14-3P 773072-15-4P
RL: IMF (Industrial manufacture); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of fluorescently tagged nucleoside ligands as adenosine receptors)

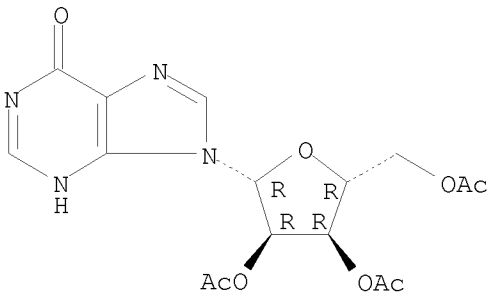
RN 2140-11-6 CAPLUS
CN Inosine, 2',3'-O-(1-methylethylidene)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



RN 3181-38-2 CAPLUS
CN Inosine, 2',3',5'-triacetate (CA INDEX NAME)

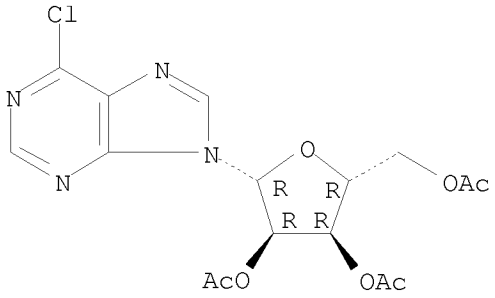
Absolute stereochemistry. Rotation (-).



RN 5987-73-5 CAPLUS

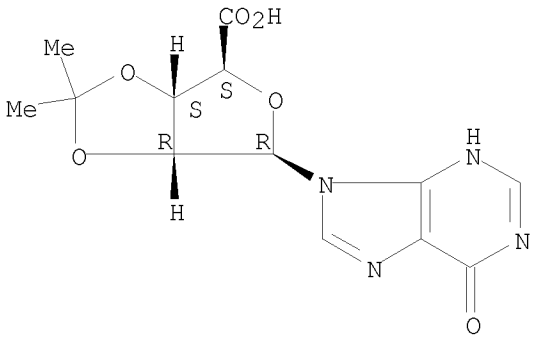
CN 9H-Purine, 6-chloro-9-(2,3,5-tri-O-acetyl-β-D-ribofuranosyl)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



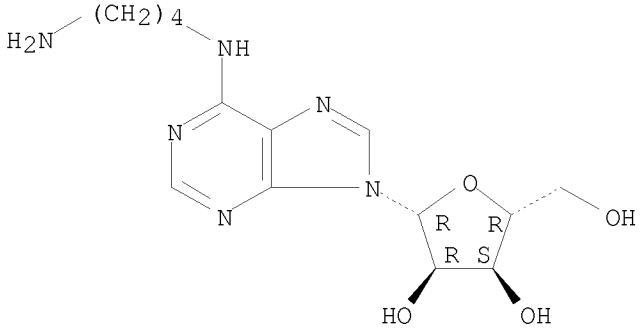
RN 28440-13-3 CAPLUS
CN β-D-Ribofuranuronic acid, 1-deoxy-1-(1,6-dihydro-6-oxo-9H-purin-9-yl)-2,3-O-(1-methylethylidene)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



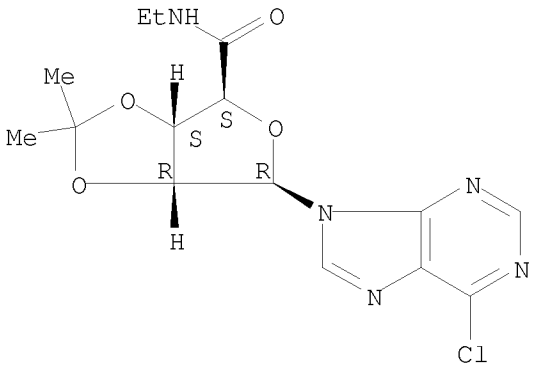
RN 60687-66-3 CAPLUS
CN Adenosine, N-(4-aminobutyl)- (CA INDEX NAME)

Absolute stereochemistry.



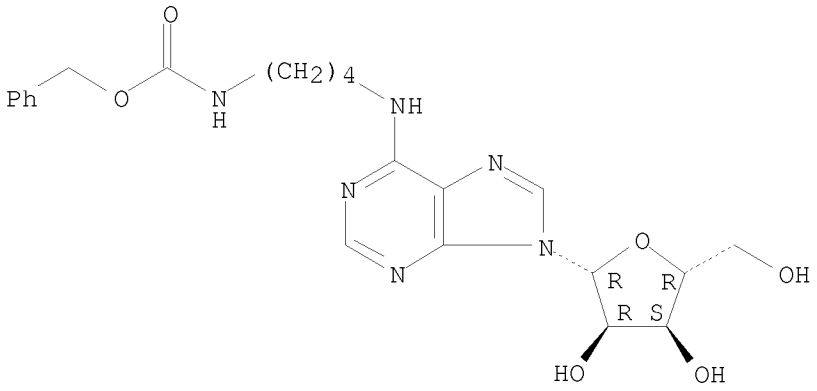
RN 103201-21-4 CAPLUS
CN β-D-Ribofuranuronamide, 1-(6-chloro-9H-purin-9-yl)-1-deoxy-N-ethyl-2,3-O-(1-methylethylidene)- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



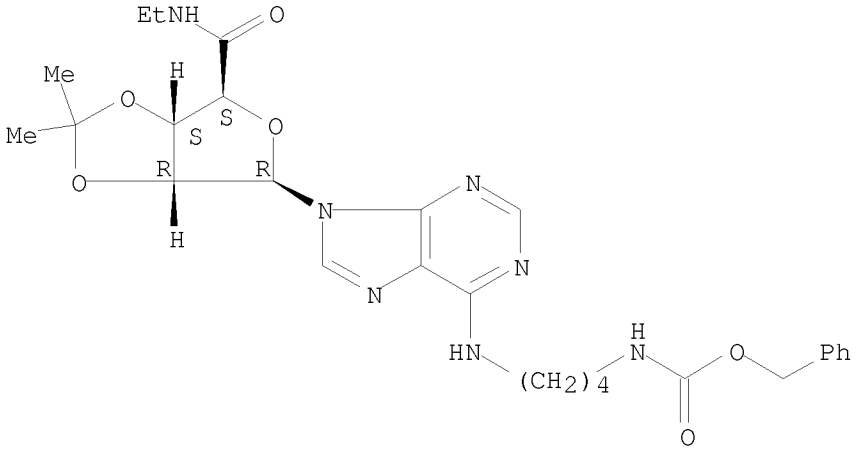
RN 773072-10-9 CAPLUS
CN Carbamic acid, [4-[(9-β-D-ribofuranosyl-9H-purin-6-yl)amino]butyl]-, phenylmethyl ester (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



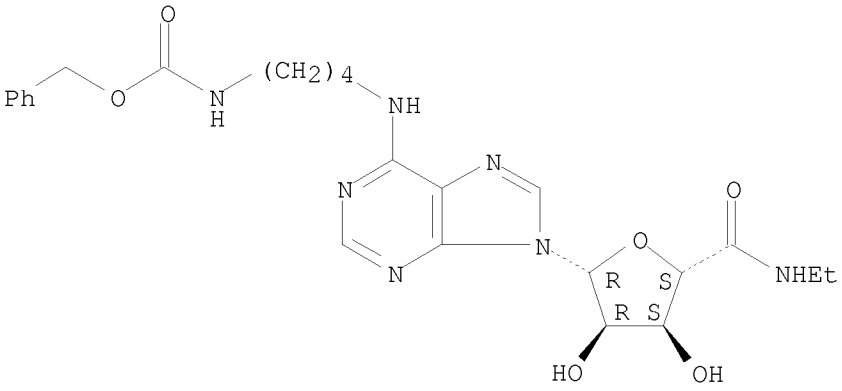
RN 773072-11-0 CAPLUS
CN Carbamic acid, [4-[[9-[N-ethyl-2,3-O-(1-methylethylidene)-β-D-ribofuranuronamidosyl]-9H-purin-6-yl]amino]butyl]-, phenylmethyl ester (CA INDEX NAME)

Absolute stereochemistry.



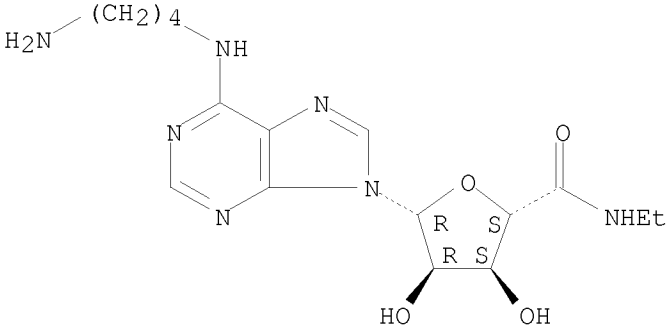
RN 773072-12-1 CAPLUS
CN Carbamic acid, [4-[[9-(N-ethyl-β-D-ribofuranuronamidosyl)-9H-purin-6-yl]amino]butyl]-, phenylmethyl ester (CA INDEX NAME)

Absolute stereochemistry.



RN 773072-13-2 CAPLUS
CN β-D-Ribofuranuronamide, 1-[6-[(4-aminobutyl)amino]-9H-purin-9-yl]-1-deoxy-N-ethyl- (CA INDEX NAME)

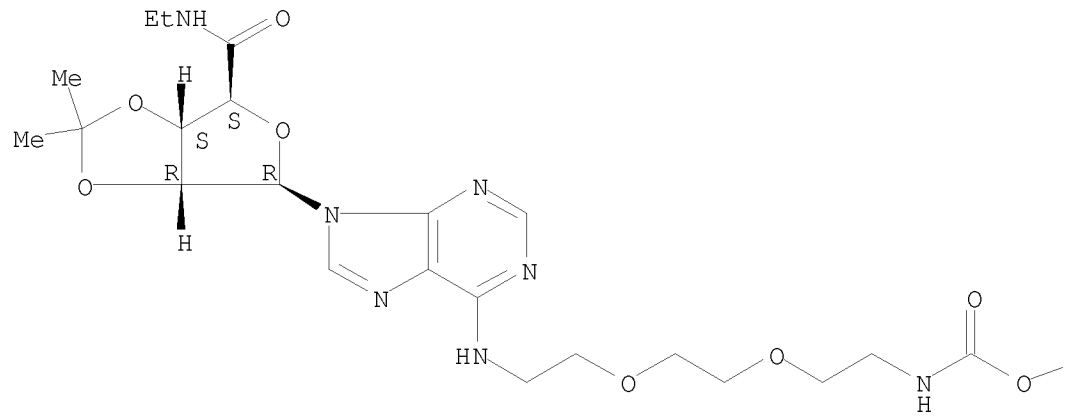
Absolute stereochemistry.



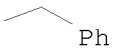
RN 773072-14-3 CAPLUS
CN Carbamic acid, [2-[2-[2-[[9-[N-ethyl-2,3-O-(1-methylethylidene)-β-D-ribofuranuronamidosyl]-9H-purin-6-yl]amino]ethoxy]ethoxy]ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

PAGE 1-A



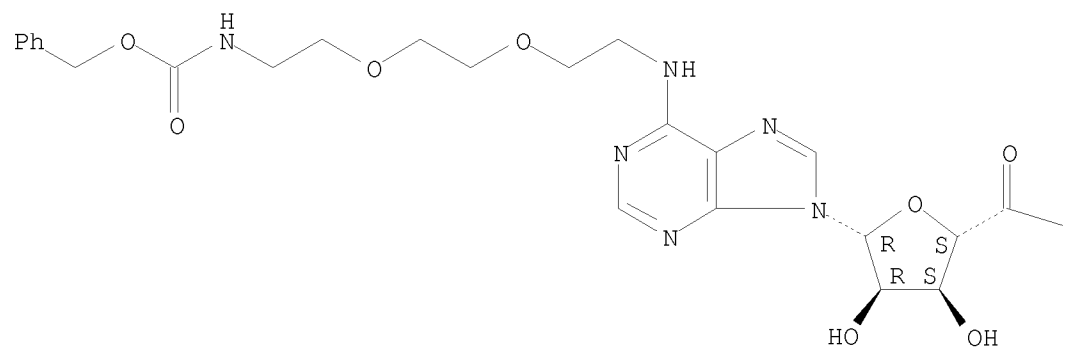
PAGE 1-B



RN 773072-15-4 CAPLUS
CN Carbamic acid, [2-[2-[2-[[9-(N-ethyl-β-D-ribofuranuronamidosyl)-9H-purin-6-yl]amino]ethoxy]ethoxy]ethyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

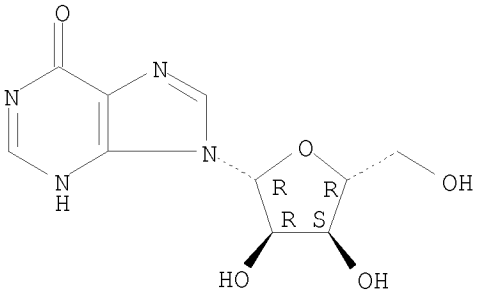
PAGE 1-A



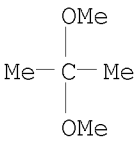
NHEt

IT 58-63-9, Inosine 77-76-9, 2,2-Dimethoxypropane
62146-62-7 96865-92-8 169744-02-9
380367-48-6
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of fluorescently tagged nucleoside ligands as adenosine receptors)
RN 58-63-9 CAPLUS
CN Inosine (CA INDEX NAME)

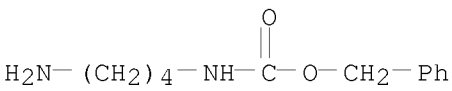
Absolute stereochemistry.



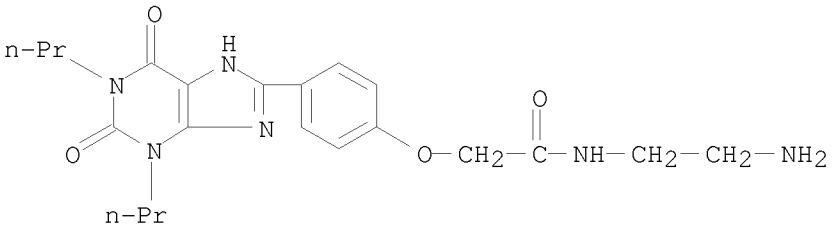
RN 77-76-9 CAPLUS
CN Propane, 2,2-dimethoxy- (CA INDEX NAME)



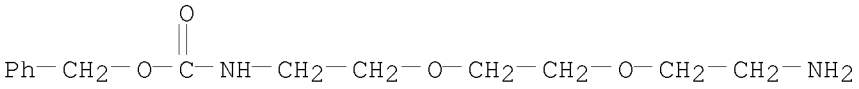
RN 62146-62-7 CAPLUS
CN Carbamic acid, N-(4-aminobutyl)-, phenylmethyl ester (CA INDEX NAME)



RN 96865-92-8 CAPLUS
CN Acetamide, N-(2-aminoethyl)-2-[4-(2,3,6,7-tetrahydro-2,6-dioxo-1,3-dipropyl-1H-purin-8-yl)phenoxy]- (CA INDEX NAME)

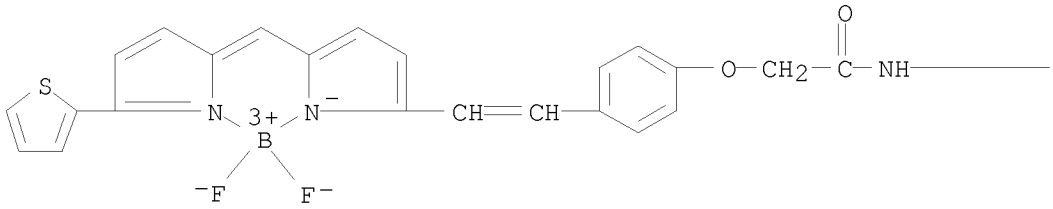


RN 169744-02-9 CAPLUS
CN Carbamic acid, N-[2-[2-(2-aminoethoxy)ethoxy]ethyl]-, phenylmethyl ester (CA INDEX NAME)

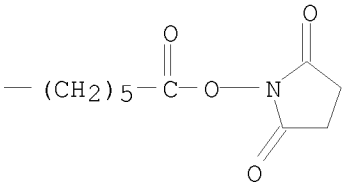


RN 380367-48-6 CAPLUS
CN Boron, [2,5-dioxo-1-pyrrolidinyl 6-[[2-[4-[2-[5-[[5-(2-thienyl)-2H-pyrrol-2-ylidene-κN]methyl]-1H-pyrrol-2-yl-κN]ethenyl]phenoxy]acetyl]amino]hexanoato]difluoro-, (T-4)- (CA INDEX NAME)

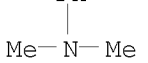
PAGE 1-A



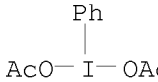
PAGE 1-B



IT 121-69-7, N,N-Dimethylaniline, reactions 3240-34-4, Iodosobenzene diacetate
RL: RGT (Reagent); RACT (Reactant or reagent)
(preparation of fluorescently tagged nucleoside ligands as adenosine receptors)
RN 121-69-7 CAPLUS
CN Benzenamine, N,N-dimethyl- (CA INDEX NAME)



RN 3240-34-4 CAPLUS
CN Iodine, bis(acetato-κO)phenyl- (CA INDEX NAME)



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> logoff hol

(FILE 'HOME' ENTERED AT 13:59:41 ON 25 JAN 2011)

FILE 'REGISTRY' ENTERED AT 13:59:54 ON 25 JAN 2011
L1 STRUCTURE UPLOADED
D
L2 0 SEA FILE=REGISTRY SSS SAM L1
D L1
L3 0 SEA FILE=REGISTRY SSS FUL L1

FILE 'CAPLUS' ENTERED AT 14:01:45 ON 25 JAN 2011
E US20060211045/PN
L4 1 SEA FILE=CAPLUS SPE=ON ABB=ON PLU=ON US20060211045/PN
SEL RN

FILE 'REGISTRY' ENTERED AT 14:02:00 ON 25 JAN 2011
L5 28 SEA FILE=REGISTRY SPE=ON ABB=ON PLU=ON (103201-21-4/BI OR 1055985-87-9/BI OR 121-69-7/BI OR 169744-02-9/BI OR 2140-11-6/BI OR 28440-13-3/BI OR 3181-38-2/BI OR 3240-34-4/BI OR 380367-48-6/BI OR 54030-33-0/BI OR 54208-71-8/BI OR 58-63-9/BI OR 5987-73-5/BI OR 60687-66-3/BI OR 62146-62-7/BI OR 690267-56-2/BI OR 732307-91-4/BI OR 77-76-9/BI OR 773072-10-9/BI OR 773072-11-0/BI OR 773072-12-1/BI OR 773072-13-2/BI OR 773072-14-3/BI OR 773072-15-4/BI OR 774199-07-4/BI OR 774199-08-5/BI OR 774199-09-6/BI OR 96865-92-8/BI)

FILE 'CAPLUS' ENTERED AT 14:02:07 ON 25 JAN 2011
L6 1 SEA FILE=CAPLUS SPE=ON ABB=ON PLU=ON L4 AND L5
D L6 IBIB GI ABS HITSTR

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	10.64	212.24
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.87	-0.87

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 14:07:41 ON 25 JAN 2011